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### भारतीय प्रौद्योगिकी संस्थान, कानपुर

### INDIAN INSTITUTE OF TECHNOLOGY KANPUR P.O.: I.I.T., Kanpur 208 016, Uttar Pradesh, India

शैक्षिक विभाग : पूर्वस्नातक शाखा

ACADEMIC SECTION: UNDERGRADUATE OFFICE

#### Chairperson, SUGC

2<sup>nd</sup> November, 2017

To

All Members of the SUGC

## MINUTES OF THE 2017-2018/1" MEETING HELD ON 16th NOVEMBER, 2017 AT 5.00 PM IN QIP CONFERENCE ROOM (ACADEMIC AFFAIRS BUILDING)

#### MEMBERS PRESENT

#### SUGC Members:

- 1. Dr. Rajiv Shekhar (**Chairman**) (MSE)
- 2. Dr. Manoj K. Harbola (Ex-Officio) (PHY)
- 3. Dr. G.M. Kamath (**Senate Nominee**) (AE)
- 4. Dr. V.K. Arghode (in place of Dr. Sanjay Kumar (AE)
- 5. Dr. Nitin Gupta) (BSBE)
- 6. Dr. Rahul Mangal (in place of Dr. Anurag Tripathi) (CHE)
- 7. Dr. Debabrata Goswami (CHM)
- 8. Dr. Sudib Kumar Mishra (CE),
- 9. Dr. K. Vasudevan (EE)
- 10. Dr. Vimal Kumar (ECO)

- 11. Dr. R. Bhowmik (in place Dr. Suchitra Mathur) (HSS)
- 12. Dr. Rajiv Shekhar (MSE)
- 13. Dr. Sameer L. Chavan (MTH)
- 14. Dr. M.K. Harbola (PHY)
- 15. Dr. Deepak Dhingra (in place of Dr. Animesh Mandal) (ES)
- 16. Dr. Aditya H Kelkar (NET)

#### Student Representatives:

- 1. Mr. Abhishek Jain
- 2. Mr. Abhishek Singh
- 3. Mr. Vasundhara Rakesh

4. Mr. Pranshu Garg (in place of Mr. Siddhant Naik)

#### MEMBERS REQUESTED FOR LEAVE OF ABSENCE

Nil

#### **MEMBERS ABSENT**

- 1. Dr. Naren Naik (PSE)
- 2. Dr. R. G. Pala (MSP)

- 3. Dr. Subhas C Misra (IME)
- 4. Dr. Deepu Philip (DES)

At the outset the Chairman, SUGC, welcomed all the members present, and subsequently, the agenda was taken up for discussion.

#### Item No. 2: Announcement, if any

Since the pre-registration for 2017-18-II semester was conducted through New Automation System by the Pingala, all the SUGC members were requested to share their experience at the time of accepting the pre-registration form and to give their suggestions, if any, for improving the system. At the time of discussion, the student nominee on the SUGC informed the house that students were facing some problems such as;

- > Display batch-wise entire course template of each semester of all academic programs.
- Course time table.

## Item No. 2: Noting of the constitution of two sub-committees of the SUGC i.e., Academic Performance Evaluation Committee and Core Curriculum Committee for the Academic Year 2017-18

The committee noted the constitution of the two sub-committees of the SUGC consisting the members cited below:

Academic Performance Evaluation Committee (APEC)			Core Curriculum Committee (CCC)		
Dr. Debabrata Goswami	Chairman	CHM	Dr. Vimal Kumar	Chairman	ECO
Dr. Sanjay Kumar	Member	AE	Dr. G.M. Kamath	Member	AE
Dr. Subhas C Misra	Member	IME	Dr. Sudib K Misra	Member	CE
Dr. Aditya H Kelkar	Member	NET/PHY	Dr. K Vasudevan	Member	EE
Dr. Naren Naik	Member	PSE/EE			

Item No. 3: Consideration of the requests of the students to allow them to complete their academic program by substituting the DE credits with OE credits

The committee was apprised about the requests of the following students for substituting the DE credits with OE credits:

Roll No.	Name	Program	Deptt.	OE Course cleared in place of
				DE Course
13792	Vikram Kumar Saini	BT	EE	ECO413A
13628	Satish Kumar Meena	BT	EE	MBA645A
13450	Nischint Gupta	BT	EE	ECO221A & ECO413A

Based on the academic record the issue related to substituting the DE credits with OE for completion of graduating requirements was considered by the committee. After detail discussion, it has been emerged that all the graduating requirements have already been completed by the students, except 9 credits of DE at the end of Summer-2017 and they have already left from the campus for joining their job. The committee was also apprised that earlier their requests were turned down by the department but after elaborating the reasons about their confusion, favorable recommendation was given by the department. Since the students have already left from the campus and joined in their job, it will be very difficult for them to complete the graduating requirements, if the credits of Department Elective is not substituted with the credits of Open Elective.

The committee recommended the substitution of DE credits with OE Credits to the Senate for its consideration.

### Item No. 4: Consideration of the issue related to removing the `F' grade awarded to the course registered in Summer-2017 but neither deposited fees nor attended classes.

The committee was apprised that requests were received for cancellation of the registration of Summer-2017 and removed the 'F' grades from of those students, who had registered in Summer-2017 but

neither the registration fees were paid by them nor any information were sent for dropping the course(s) registered in Summer-2017 within the stipulated dates.

The committee was also apprised that the same problem occurred in the last year summer registration (Summer-16) and the requests of the students for removing the `F' grade were placed before the Senate in its 2016-17/1st meeting held on 30th August, 2016. For avoiding repetition of the same problem, before registration in Summer-2017, students were given a stipulated date for dropping the course before completion of all the formalities of the summer registration and the same was communicated by the Dean, Academic Affairs.

The committee recommended the following:

- a) Cancellation of Summer Registration and removing the `F' grade of the course(s) registered in Summer-2017;
- b) Students will pay the summer registration fees along with fine of Rs. 1000/-.

# Item No. 5: Consideration of the request of Mr. Ayush Agrawal (13807181) a Dual Degree student of Electrical Engineering to withdraw from the dual degree program because he did not register in the current semester

Request of Mr. Ayush Agrawal to allow him to withdraw from Dual Degree Program was considered by the committee. Since the student did pre-registration for 2017-18-I semester but he did not pay the registration fee and due to mental depression he could not decide whether he will pursue the dual degree program or not.

It was decided by the committee that student will be allowed to withdraw from dual degree program and B.Tech. degree will be awarded at the end of 2017-18-I semester subject to fulfillment of all requirements for obtaining the B.Tech. Degree.

Item No. 6: Consideration of the request of Mr. Jeenu Sri Jaswanth Chandra (14285) a BT student of CSE Department to allow him to substitute a Department compulsory course (CS210A) with ESO207A and to frame an appropriate policy for substituting the courses

The committee was apprised that as per the B.Tech. course template of CSE Department which is applicable for 2014 and earlier batches course CS210A was a Department Compulsory (DC) course and student takes the course in 4<sup>th</sup> Semester. But this course has been replaced by a course ESO207A after revision of course template which is followed by the 2015 and onward batches and the course CS210A has not been offering since 2016-17-I semester.

As per the academic record of Mr. Jeenu Sri Jaswangth Chandra (14285), he had taken CS210A in his 4<sup>th</sup> semester (2015-16-II) but obtained `F' grade. In the existing course template of CSE Department, which is followed by the 2015 and onward batches, the course CSE210A has been replaced by ESO207A and the course CS210A has not been offering.

The committee recommended substitution of the course CSE210A with ESO207A the Senate for its consideration.

Item No. 7: To ratify the approval accorded by the Chairman, SUGC in respect of allowing the students to proceed to other Institute/University for pursuing course work as a non-degree student through exchange program

The committee was apprised that before accepting the requests of the following students it was circulated amongst the members of the SUGC and based on their recommendations they were allowed to proceed to other institute/university for pursuing course work as a non-degree student through exchange program:

Roll	Name	Deptt.	Semester	Name of the Institute/University
No.				
14805	Vinayak Tantia	CSE	2017-18-II	Montreal Institute of Learning
				Algorithms, University of Montreal,
				Canada
150108	Anmol Porwal	CSE	2017-18-II	EPFL, Switzerland
150619	Saket Jhunjhunwala	CSE	2017-18-II	Duke University, North Carolina,
				USA

The approval of the Chairman, SUGC was ratified.

Item No. 8: Consideration of the request of students to allow them to proceed to other institute/university as a non-degree students through exchange program for pursuing their course work.

Since the eligibility criteria to allow them to proceed to other Institute/University as a non-degree student through exchange program have been fulfilled by the following students, the committee approved the request of the students to pursuing their course work during 2017-18-II semester:

Sl. No.	Roll No.	Name of the student	Deptt.	Program	Name of the Institute/University and External Co-supervisor and Institute
1.	150520	Pratibha Bhatt	BSBE	BT	EPFL, Switzerland
2.	150348	Kumar Kshitij Patel	CSE	BT	EPFL, Switzerland

Item No. 9: Consideration of the request of Ms. Ayushree Gupta (150179) a BS student of Economic Sciences Department pursuing Double Major in Mathematics to give waiver for compulsory courses of Double Major program against the courses of her parent department.

The committee was apprised that a request was received from Ms. Ayushree Gupta (150179) (a BS student of Economic Sciences Department who is also pursuing Double Major in Mathematics), to give waiver for compulsory courses of Double Major program against the courses of her parent department.

As per the course template of BS program in Economic Sciences, no compulsory ESO is prescribed except 40 ESO credits requirements. Since no specific ESO courses are prescribed in the course template student had the option to take two ESO courses (HSO201A and ESO208A). On the other hand, as per the course template of Double Major Program in Mathematics & Scientific Computing, in 9<sup>th</sup> semester MSO201A and MTH308A are compulsory courses.

Since course contents of the two courses HSO201A & MSO201A and ESO208A & MTH308A are same, the committee recommended that waiver in the requirements of Double Major Program may be given by substituting the courses cited above. The decision of the committee will be sent to the Senate for its further consideration.

### Item No. 10: Consideration of the issue related to simplifying the program-wise course templates of various departments

The committee was apprised that for fulfillment of graduation requirements, students are advised to follow the course template but in addition of that some suggestive foot notes which are given in the course template are also followed by the students. But sometime students are become confused and due to ambiguity in understanding the foot note of the course template they make a mistake at the time of taking the courses.

This issue was considered by the committee and it was decided that all the concerned departments will go through the footnote of the course template of their department and try to simplify the footnote for removing the ambiguity

### Item No. 11: Consideration of the issue related to frequent changes in the program-wise course templates of various departments.

It has been observed that some of the departments have changed the batch-wise course template several times and at the time of following the course template by the particular batch, they make a mistake and mix up the batch-wise two course templates. It becomes very difficult to follow the course template at the time of verifying the graduation requirements.

It was decided that the members will request their respective department to avoid changes in the course template frequently. The recommendations of the next Academic Review Committee (ARC) may be implemented in the Academic Year 2021-2022 and before that more changes in the existing course template may create confusion for the students.

Item No. 12: Consideration of the request of Aditya Kumar (14035) a BS student of Mathematics & Statistic Department to allow him to spend consecutive another semester (2017-18-II) in CMI as a non-degree student under exchange program

Since the eligibility criteria to proceed to any other Institute/University, as a non-degree student under the exchange program was fulfilled by Mr. Aditya Kumar and he was allowed to proceed to Chenni Mathematical Institute (CMI), in 2017-18-I semester, request for continuing another semester i.e., 2017-18-II semester in CMI was approved by the committee.

Item No. 13: Consideration of the request of Mr. Suyash Somvanshi (11751/11907751) a Dual Degree student of Mechanical Engineering Department for reinstatement of his academic program.

Appeal received from Mr. Suyash Somvanshi for reinstatement of his academic program, which was terminated due to unauthorized absence was considered by the committee. Since all requirements for completion of his academic program, such as course work and thesis credit, has been completed except submission of thesis and subsequently thesis defense, the committee recommended to the Senate for reinstatement of his academic program.

(Rajiv Shekhar) Chairman, SUGC

Copy to (for information): 1. Dean, Academic Affairs